Author Index to Volume 87

BALLANTINE, C. S., PIERCE, STEPHEN, and RODMAN, LEIBA: Simultaneous Congruence of Convex Compact Sets of Hermitian Matrices with Constant Rank, 49

BARKER, GEORGE P.: Review of *Matrix Norms and Their Applications*, by G. R. Belickiĭ and Ju. I. Ljubič, 271

BEN-ARTZI, A., ELLIS, R. L., GOHBERG, I., and LAY, D. C.: The Maximum Distance Problem and Band Sequences, 93

CHOI, M. D., JAFARIAN, A. A., and RADJAVI, H.: Linear Maps Preserving Commutativity, 227

COHEN, NIR: Polynomial Systems and Kronecker Invariants, 257

ELLIS, R. L.: *See* Ben-Artzi, A.

FOREGGER, THOMAS H.: Minimum Permanents of Multiplexes, 197

GOHBERG, I.: *See* Ben-Artzi, A.

GRONE, ROBERT and MERRIS, RUSSELL: A Fischer Inequality for the Second Immanant, 77

GRONE, ROBERT, JOHNSON, CHARLES, R., SA, EDUARDO M., and WOLKOWICZ, HENRY: Normal Matrices, 213

GUTMAN, SHAUL : *See* Taub, Hedi

HAVIV, MOSHE, RITOV, YAKOV, and ROTHBLUM, URIEL G.: Iterative Methods for Approximating the Subdominant Modulus of an Eigenvalue of a Nonnegative Matrix, 61

JAFARIAN, A. A.: *See* Choi, M. D.

JEFFRIES, CLARK, KLEE, VICTOR, and VAN DEN DRIESSCHE, PAULINE: Qualitative Stability of Linear Systems, 1

JETER, MELVYN W. and PYE, WALLACE C.: The Linear Complementarity Problem and a Subclass of Fully Semimonotone Matrices, 243

JOHNSON, CHARLES R.: *See* Grone, Robert

KLEE, VICTOR: *See* Jeffries, Clark

LAY, D. C.: *See* Ben-Artzi, A.

MERRIS, RUSSELL: *See* Grone, Robert

NEUMAIER, A.: Further Results on Linear Interval Equations, 155

PIERCE, STEPHEN: *See* Ballantine, C. S.

PYE, WALLACE C.: *See* Jeter, Melvyn W.

RADJAVI, H.: *See* Choi, M. D.

RITOV, YAKOV: *See* Haviv, Moshe

RODMAN, LEIBA: *See* Ballantine, C. S.

ROTHBLUM, URIEL G.: *See* Haviv, Moshe

SA, EDUARDO M.: *See* Grone, Robert

SMITH, RONALD L.: On Markham's *M*-Matrix Properties, 189

SODUPE, MARÍA-JOSÉ: Interlacing Inequalities for Generalized Singular Values, 85

SONTAG, EDUARDO D.: Review of *Multidimensional Systems Theory*, edited by N. K. Bose, 273

STANLEY, RICHARD P.: A Bound on the Spectral Radius of Graphs with e Edges, 267

TAM, TIN-YAU: Linear Operators on Matrices: The Invariance of the Decomposable Numerical Radius, 147

TAUB, HEDI and GUTMAN, SHAUL: Roots of Composite Polynomials—an Application to Root Clustering, 181

VAN DEN DRIESSCHE, PAULINE: *See* Jeffries, Clark

WOLKOWICZ, HENRY: *See* Grone, Robert

ZABALLA, ION: Matrices with Prescribed Rows and Invariant Factors, 113

Contents Volume 87, March 1987

Clark Jeffries (Saskatchewan, Canada), Victor Klee (Seattle, WA), and Pauline van den Driessche (Victoria, British Columbia, Canada)
Qualitative Stability of Linear Systems 1

C. S. Ballantine (Corvallis, OR), Stephen Pierce (San Diego, CA), and Leiba Rodman (Tempe, AZ)
Simultaneous Congruence of Convex Compact Sets of Hermitian Matrices with Constant Rank 49

Moshe Haviv, Yakov Ritov (Jerusalem, Israel), and Uriel G. Rothblum (Haifa, Israel)
Iterative Methods for Approximating the Subdominant Modulus of an Eigenvalue of a Nonnegative Matrix 61

Robert Grone (Auburn, AL) and Russell Merris (Hayward, CA)
A Fischer Inequality for the Second Immanant 77

Mariá-José Sodupe (Bilbao, Spain)
Interlacing Inequalities for Generalized Singular Values 85

A. Ben-Artzi (Tel-Aviv, Israel), R. L. Ellis (College Park, MD), I. Gohberg (Tel Aviv, Israel), and D. C. Lay (College Park, MD)
The Maximum Distance Problem and Band Sequences 93

Ion Zaballa (Vitoria-Gasteiz, Spain)
Matrices with Prescribed Rows and Invariant Factors 113

Tin-Yau Tam (Hong Kong)
Linear Operators on Matrices: The Invariance of the Decomposable Numerical Radius 147

A. Neumaier (Freiburg, West Germany)
Further Results on Linear Interval Equations 155

Hedi Taub and Shaul Gutman (Haifa, Israel)
Roots of Composite Polynomials—an Application to Root Clustering 181

Ronald L. Smith (Chattanooga, TN)
On Markham's *M*-Matrix Properties 189

Thomas H. Foregger (Warren, NJ)
Minimum Permanents of Multiplexes 197

Robert Grone (Auburn, AL), Charles R. Johnson (Clemson, SC), Eduardo M. Sa (Coimbra, Portugal), and Henry Wolkowicz (Waterloo, Ontario, Canada)
Normal Matrices 213

M. D. Choi (Toronto, Ontario, Canada), A. A. Jafarian (Victoria, British Columbia, Canada), and H. Radjavi (Halifax, Nova Scotia, Canada)
Linear Maps Preserving Commutativity 227

Melvyn W. Jeter and Wallace C. Pye (Hattiesburg, MS)
The Linear Complementarity Problem and a Subclass of Fully Semimonotone Matrices 243

Nir Cohen (East Lansing, MI)
Polynomial Systems and Kronecker Invariants 257

Richard P. Stanley (Cambridge, MA)
A Bound on the Spectral Radius Graph with e Edges 267

Book Reviews

George P. Barker (Kansas City, MO)
Review of *Matrix Norms and their Applications* by G. R. Belickiĭ and Ju. I. Ljubič 271

Eduardo D. Sontag (New Brunswick, NJ)
Review of *Multidimensional Systems Theory*, edited by N. K. Bose 273

Author Index 279